The demand must be filed directly with the competent International Preliminary Examining Authority or, if two or more Authorities are competent, with the one chosen by the applicant. The full name or two-letter code of that Authority may be indicated by the applicant on the line below:

IPEA/SE

PCT

CHAPTER II

DEMAND

under Article 31 of the Patent Cooperation Treaty:

The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

Fo	or International Prelimina	ary Examining Authori	ty use only	
Identification of IPEA		Date of receipt of D		
Box No. I IDENTIFICATION OF T			Applicant's or agent's file reference P2077PC00	
International application No. PCT/NO03/00437	International filing date (day/month/year) 22.12.2003		(Earliest) Priority date (day/month/year) 30.12.2002	
Title of invention CONFIGURABLE DIFFRACTIVE OPTICAL ELEMENT				
Box No. II APPLICANT(S)				
Name and address: (Family name followed by given name, for a legal entity, full official designation. The address must include postal code and name of country.)			Telephone No.	
SINVENT AS S.P. Andersens vei 5			Facsimile No.	
NO-7465 Trondheim Norway	Jheim		Teleprinter No.	
Chan di anno anno anno anno anno anno anno ann			Applicant's registration No. with the Office	
State (that is, country) of nationality: NO		State (that is, country NO		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) SAGBERG, Håkon Krokusveien 9 NO-0875 Oslo Norway				
State (that is, country) of nationality:		State (that is, country)) of residence:	
Name and address: (Family name followed by given JOHANSEN, Ib-Rune Svensenga 174 NO-0882 Oslo Norway	n name; far a legal entity, full	official designation. The ad	dress must include postal code and name of country.)	
State (that is, country) of nationality:		State (that is, country) of NO	f residence:	
X Further applicants are indicated on a co	ontinuation sheet.			

Sheet No. .2.

International application No. PCT/NO03/00437

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- 1	entinuation of Box No. II APPLICANT(S)					
Ŀ	If none of the following sub-boxes is used, this sheet should not be inc	f the following sub-boxes is used, this sheet should not be included in the demand.				
1	Name and address: (Family name followed by given name; for a legal ent	tity, full official designation. The add	forces were timbered most of saids and women of same and			
	LØVHAUGEN, Odd Rødbråtbakken 3 NO-0874 Oslo Norway	The survey of th	ress musi incruae postai code ana name oj country.j			
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1 5	SOLGAARD, Olav	y, fuit official designation. The adare	ess must include postal code and name of country.)			
	849 Pine Hill Road					
	Stanford, CA 94305					
	United States					
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Sta	te (that is, country) of nationality:	Ctoto (that is country) of				
	0	State (that is, country) of re	sidence:			
Nar	me and address: Family name followed by charm name for all all a					
1 /	me and address: (Family name followed by given name; for a legal entity, j	full official designation. The address	must include postal code and name of country.)			
L.	ACOLLE, Matthieu ongsveien 81					
N	O-1177 Oslo					
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tate	(that is, country) of nationality:	State (that is, country) of resi	dence:			
	Further applicants are indicated on another continuation sheet	t.				

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Sheet	No.	્ડ

International application No. PCT/NO03/00437

Roy No. III. ACENT OR CONTROL			
Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE			
The following person is agent common representative			
and keen appointed earlier and represents the applicant(s) also for international preliminary examination.			
is hereby appointed and any earlier appointment of (an) agent(s)/common represe	matain is been a		
is hereby appointed, specifically for the procedure before the time.	madive is hereby revoked.		
is hereby appointed, specifically for the procedure before the International Prelim the agent(s)/common representative appointed earlier.	mary Examining Authority, in addition to		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)	Telephone No.		
DPOTECTOR INTELLEGATION TO THE POST OF THE	+47 22 95 74 40		
PROTECTOR INTELLECTUAL PROPERTY CONSULTANTS AS	Facsimile No.		
P.O.Box 5074 Majorstuen	+47 22 95 74 50		
NO-0301 Oslo	Teleprinter No.		
Norway	A		
	Agent's registration No. with the Office		
Address for correspondence: Mark this check-box where no agent or common respace above is used instead to indicate a special address to which correspondence	enresentative is/has been appointed and the		
	should be sent.		
Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION			
Statement concerning amendments:*			
1. The applicant wishes the international preliminary examination to start on the basis of:			
the international application as originally filed			
the description as originally filed			
as amended under Article 34			
the claims as originally filed			
as amended under Article 19 (together with any accompanying	. ctatement)		
as amended under Article 34	statement)		
the drawings as originally filed	•		
as amended under Article 34			
2. The applicant wishes any amendment to the claims under Article 19 to be consider			
3. The applicant wishes the start of the international preliminary examination to happlicable time limit under Rule 69.1(d).	e postponed until the expiration of the		
4. The applicant expressly wishes the intermediated	ort ageliar than at the aminutes of the		
applicable time limit under Rule 54bis. 1(a).	it earner man at the expiration of the		
* Where no check-box is marked, international preliminary examination will start on the as originally filed or, where a copy of amendments to the claims under Article 10 and/or or	o hada af da		
under Article 34 are received by the International Proficience Builder Article 19 and/of art	endments of the international application		
under Article 34 are received by the International Preliminary Examining Authority before or the international preliminary examination report, as so amended.	it has begun to draw up a written opinion		
Language for the purposes of international preliminary examination: English			
	•••••••		
which is the language in which the international application was filed. which is the language of a translation furnished for the purposes of international search.			
which is the language of publication of the international application.	i search.		
which is the language of the translation (to be) furnished for the purposes of international preliminary examination.			
	erantional premimary examination.		
ox No. V ELECTION OF STATES			
he filing of this demand constitutes the classics of the			
he filing of this demand constitutes the election of all Contracting States which are designated and are bound by Chapter II of the CT.			
	<u> </u>		

Sheet No. . 4

International application No. PCT/NO03/00437

Box No. VI CHECK LIST			<u> </u>	
The demand is accompanied by the following elem- Box No. IV, for the purposes of international prelimations of the purposes of international prelimations.	ents, in the language minary examination:	referred to in	Examining A	onal Preliminary athority use only
1. translation of international application	: .	sheets	received	not received
2. amendments under Article 34	:	sheets		
copy (or, where required, translation) of amendments under Article 19	:	sheets		
4. copy (or, where required, translation) of		300.0		.
statement under Article 19	:	sheets		
5. letter	:	sheets		
6. other (specify)	:	sheets		
The demand is also accompanied by the item(s) market	d below:			
1. K fee calculation sheet	5. 🔲		ning lack of signatur	
2. original separate power of attorney	6.		in computer readable	
3. original general power of attorney4. copy of general power of attorney;	7. 📋	tables in comput sequence listing	er readable form rela	ited to a
reference number, if any:	8. 🔲	other (specify):		
Box No. VII SIGNATURE OF APPLICANT, AGE Next to each signature, indicate the name of the person signing and	NT OR COMMO	N REPRESENTA	TIVE	
Bjarne G. Coward Patent Attorney Protector Intellectual Property Consul	tants AS			
For International F 1. Date of actual receipt of DEMAND:	reliminary Examini	ng Authority use o	nly ————	
 Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b): 				
 The date of receipt of the demand is AFTE expiration of 19 months from the priority da item 4 or 5, below, does not apply. 	R the te and 6.	- expiration of the	eceipt of the deman te time limit under Ru low, does not apply.	ile 54 <i>his</i> , 1(a) and
The applicant has been informed accordance. The date of receipt of the demand is WITHIN the	- ' ' L	The date of rec	eipt of the demand is le 54 <i>bis</i> .1(a) as exte	WITHIN the time
limit of 19 months from the priority date as ext by virtue of Rule 80.5.	tended 8.	Rule 80.5. Although the d	ate of receipt of the d	lemand is after the
Although the date of receipt of the demand is at expiration of 19 months from the priority da delay in arrival is EXCUSED pursuant to Rule	te the	expiration of the	le time limit under R l is EXCUSED purs	ule 54 <i>bis</i> , 1(a), the
For In	ternational Bureau i	ise only		
emand received from IPEA on:				

PCT

FEE CALCULATION SHEET

Annex to the Demand

International application No. PCT/NO03/00437 For International Preliminary Examining Authority use only	/ -
Applicant's or agent's file reference P2077PC00 Date stamp of the IPEA	
Applicant SINVENT AS	
CALCULATION OF PRESCRIBED FEES	
1. Preliminary examination fee	
2. Handling fee (Applicants from certain States are entitled to a reduction of 75% of the handling fee. Where the applicant is (or all applicants are) so entitled, the amount to be entered at H is 25% of the handling fee.) SEK 1,160 H	_
3. Total of prescribed fees Add the amounts entered at P and H and enter total in the TOTAL box	_
MODE OF PAYMENT authorization to charge deposit cash account with the IPEA (see below) cheque	
postal money order coupons bank draft other (specify):	
AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT This mode of payment may not be available at all IPEAs) IPEA/ SE	
Authorization to charge the total fees indicated above. Chis check-box may be marked only if the conditions for deposit accounts of the IPEA so permit) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above. Deposit Account No.: 1469	